



[> home](#) [> about](#) [> feedback](#) [> login](#)

US Patent & Trademark Office



Try the *new* Portal design

Give us your opinion after using it.

Search Results

Search Results for: **[Occlusion and biopsy and Augmented Reality]**

Found **3** of **127,944** searched.

Search within Results



[> Advanced Search](#)

[> Search Help/Tips](#)

Sort by: Title Publication Publication Date Score  Binder

Results 1 - 3 of 3 short listing

- 1** The virtual showcase as a new platform for augmented reality digital storytelling 80%



Oliver Bimber , L. Miguel Encarnação , Dieter Schmalstieg

Proceedings of the workshop on Virtual environments 2003 May 2003

In this paper we discuss a case study for which we applied a customized augmented reality display -the Virtual Showcase- as a new platform for digital storytelling. Different storytelling components are identified and examples for their specific realization are explained. Our case study focuses on communicating scientific information to a novice audience in a museum context. Addressing first user feedback, we describe our current efforts of improvement.

- 2** Real-time vision-based camera tracking for augmented reality applications 80%



Dieter Koller , Gudrun Klinker , Eric Rose , David Breen , Ross Whitaker , Mihran Tuceryan

Proceedings of the ACM symposium on Virtual reality software and technology

September 1997

- 3** Technologies for augmented reality systems: realizing ultrasound-guided needle biopsies 77%



Andrei State , Mark A. Livingston , William F. Garrett , Gentaro Hirota , Mary C. Whitton , Etta D. Pisano , Henry Fuchs

Proceedings of the 23rd annual conference on Computer graphics and interactive techniques August 1996

Results 1 - 3 of 3 short listing

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2004 ACM, Inc.